

**line drawn with a long section, short dash, and another long section is a**

\_\_\_\_\_.

- (A) Hidden feature
- (B) Center of a circle
- (C) Center axis of a hidden cylinder
- (D) Center of a radius

Correct Answer

Answer: Option C

How many battens will be there for a  
Drawing board?

- a) 1
- b) 2
- c) 3
- d) 4

View Answer

Answer: b

Small bow compass can draw circles less than

\_\_\_\_\_ mm radius.

- a) 25mm
- b) 30mm
- c) 35mm
- d) 40mm

[View Answer](#)

Answer: a

Which is not the use of divider?

- a) To divide curved or straight lines into the desired number of equal parts
- b) To draw circles
- c) To transfer dimensions from one part of the drawing to another part
- d) To set-off given distances from the scale to the drawing

[View Answer](#)

Answer: b

. \_\_\_\_\_ is used to draw curves which are not circular.

- a) Compass
- b) Protractor

c) French curves

d) Pro circle

[View Answer](#)

Answer: c

The areas of the two subsequent sizes of drawing sheet are in the ratio \_\_\_\_\_

a) 1:5

b) 1:4

c) 1:2

d) 1:10

[View Answer](#)

Answer: c

The sizes from A0 to A5 increases.

a) True

b) False

[View Answer](#)

Answer: b

The increase in hardness is shown by the value of the figure put in front of the letter H, 2H, 3H, and 4H

etc.

- a) True
- b) False

[View Answer](#)

Answer: a

What is the next size of 210 mm x 297 mm in drawing papers?

- a) 148 mm x 210 mm
- b) 297 mm x 420 mm
- c) 420 mm x 594 mm
- d) 105 mm x 148 mm

[View Answer](#)

Answer: b

The Grade becomes \_\_\_\_\_ according to the figure placed in front of the letter B, 2B, 3B, 4B etc.

- a) harder
- b) lighter

c) darker

d) softer

View Answer

Answer: d

The accuracy of the drawing depends on the quality of the instruments used.

- a) True
- b) False

[View Answer](#)

Answer: a

Which of the following instrument is made of thin strips of wood arranged in a line to form a rectangle and on which, the drawing is made?

- a) Mini – drafter
- b) Drawing Board
- c) Protractor
- d) Scale

[View Answer](#)

Answer: b

Which of the following tools is used to draw horizontal lines?

- a) Mini – drafter
- b) Protractor

- c) T – square
- d) French curve

[View Answer](#)

**Answer:** c

Which of the following instrument can be used to draw accurate perpendicular lines, parallel lines and angular lines?

- a) Mini – drafter
- b) T – square
- c) Protractor
- d) Set square

[View Answer](#)

**Answer:** a

According to the Indian Standard Institute (ISI), which among the following designation has the size 1000 x 700 (in mm)?

- a) B0
- b) B1

c) B2

d) B3

View Answer

Answer: b

Which is the most common tool used for drawing circles?

- a) French curve
- b) Mini – drafter
- c) Divider
- d) Compass

[View Answer](#)

Answer: d

For drawing circles with a large radius, which of the following tool is used?

- a) Bow compass
- b) Lengthening bar compass
- c) Divider
- d) Protractors

[View Answer](#)

Answer: b

Which of the following drawing tool is not used to set the drawing sheet onto the drawing board?

- a) Drawing clips
- b) Drawing pins
- c) Divider
- d) Adhesive Tape

[View Answer](#)

Answer: c

According to the Indian Standard Institution (ISI), what is the size of the designation A3 in mm?

- a) 420 x 297
- b) 841 x 594
- c) 1189 x 841
- d) 297 x 210

[View Answer](#)

Answer: a

Which of the following drawing tool is used to transfer dimensions when there is a repetition of the dimensions?

- a) Compass
- b) Protractor
- c) Divider
- d) Mini – Drafter

[View Answer](#)

Answer: c

Which of the following grades of leads is the hardest?

- a) 6B
- b) 5H
- c) 4B
- d) 6H

[View Answer](#)

Answer: d

For marking angles, which of the following drawing tool is used?

- a) Protractor
- b) Divider
- c) Compass
- d) French curve

[View Answer](#)

Answer: a

Using  $30^\circ - 60^\circ - 90^\circ$  and  $45^\circ - 45^\circ - 90^\circ$   
set

squares, which of the following angle is not possible to draw?

- a)  $45^\circ$
- b)  $30^\circ$
- c)  $10^\circ$
- d)  $90^\circ$

[View Answer](#)

Answer: c

The preferred size of the drawing sheets is recommended by the \_\_\_\_\_

- a) B.I.S.
- b) ASME
- c) ASTM
- d) NIST

[View Answer](#)

Answer: a

SP: 46 (2003) recommends the borders of \_\_\_\_\_ mm width for the sheet sizes A0

and A1, and \_\_\_\_\_ mm for the sizes A2, A3, A4 and A5.

- a) 10, 20
- b) 15, 20

c) 20, 10

d) 15, 10

[View Answer](#)

Answer: c

The size of the title block is \_\_\_\_\_ mm x \_\_\_\_\_ mm.

a) 25 x 10

b) 100 x 25

c) 65 x 185

d) 185 x 65

[View Answer](#)

Answer: d

Which of the following is reducing scale?

a) 10:1

b) 10:2

c) 0.5:1

d) 2:1

[View Answer](#)

Answer: c

1:10000 is enlarging scale.

- a) True
- b) False

[View Answer](#)

Answer: b

\_\_\_\_\_ is not an essential thing for free-hand sketching.

- a) A soft-grade pencil
- b) French curves
- c) A soft rubber-eraser
- d) A paper in form of a sketch-book or a pad

[View Answer](#)

Answer: b